

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**MAKISAKA, Yukinari, et al**

Group Art Unit: **2655**

Serial No.: **10/775,330**

Examiner: **Not Yet Assigned**

Filed: **February 11, 2004**

P.T.O. Confirmation No.: **8547**

For: **REPRODUCING/RECORDING APPARATUS**

**INFORMATION DISCLOSURE STATEMENT**  
**PURSUANT TO 37 CFR 1.97(b)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 8, 2005

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO-1449. One copy of each of these documents is attached.

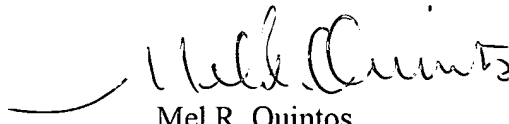
No fee or certification is required in connection with this Information Disclosure Statement, since it is being submitted prior to the issuance of a first official action on the merits or expiration of the three month period following the filing date or the entry of the national stage of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO-1449 be made of record therein and appear on the first page of any patent to issue therefrom.

The Commissioner is authorized to charge our Deposit Account No. 01-2340 for any fee which is deemed by the Patent and Trademark Office to be required to effect consideration of this statement.

Respectfully submitted,

ARMSTRONG, KRATZ, QUINTOS,  
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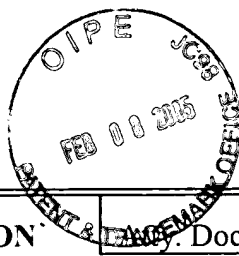
MRQ/lrj  
Atty. Docket No. **040051**  
Suite 1000  
1725 K Street, N.W.  
Washington, D.C. 20006  
(202) 659-2930



23850

PATENT TRADEMARK OFFICE

Enclosures: PTO-1449  
References (5)  
European Search Report dated 12/9/04.



<b>INFORMATION DISCLOSURE CITATION PTO-1449</b>	Docket No. <b>040051</b>	Serial No. <b>10/775,330</b>
	Applicant(s): <b>MAKISAKA, Yukinari, et al</b>	
	Filing Date: <b>February 11, 2004</b>	Group Art Unit: <b>2655</b>

### U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
_____	AA	4,627,042	Hara	12/2/86	369	77.1	
_____	AB	5,054,016	d'Alayer et al.	10/1/91	369	270	
_____	AC	2002/0044520	Kabasawa	4/18/02	369	77.2	
_____	AD	4,979,160	Araki	12/18/90	369	75.2	
_____	AE	4,546,396	Schatteman	10/8/85	360	96.5	

### FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Translation (Yes or No)
_____	AF				
_____	AG				
_____	AH				
_____	AI				
_____	AJ				

### OTHER DOCUMENTS

_____	AK	European Search Report dated 12/9/04.
_____	AL	

Examiner	Date Considered
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